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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY DOCKET NUMBER PA1764
		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) Unassigned
INTERNATIONAL APPLICATION NO. PCT/US2004/030083	INTERNATIONAL FILING DATE 15 September 2004	PRIORITY DATE CLAIMED 15 September 2003
TITLE OF INVENTION APPARATUS AND METHOD FOR ELONGATION OF A PAPILLARY MUSCLE		
APPLICANT(S) FOR DO/EO/US BLOOM, Eliot; RAFIEE, Nasser; and DOUK, Nareak		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(3)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto (required only if communication by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>a. <input type="checkbox"/> are attached hereto (required only if communication by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: COPY OF GENERAL POWER OF ATTORNEY</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (any by the USPTO to process an application). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (If known; see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
Unassigned 10/531832	PCT/US2004/030083	PA1764		
The following fees have been submitted		CALCULATIONS PTO USE ONLY		
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300 \$300.00		
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....		\$200.00 \$100		
All other situations.....		\$200		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100.00 \$100		
International Search Report prepared and provided to the Office.....		\$400		
All other situations.....		\$500		
TOTAL OF 21, 22 AND 23		\$600.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in a paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		\$0		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	\$0
21-100 =	0 /50 =	0	X \$250	\$0
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h))		\$0		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	22 -20 =	2	x \$50	\$100.00
Independent claims	3.-3 =	0	x \$200	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		x \$360	\$	
TOTAL OF ABOVE CALCULATIONS =		\$100.00	\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$		
SUBTOTAL =		\$700.00	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$		
TOTAL NATIONAL FEE =		\$700.00	\$	
Fees for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$		
TOTAL FEES ENCLOSED		\$700.00	\$	
		Amount to be refunded:	\$	
		Amount to be charged:	\$700.00	
<p>a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>01-2525</u> in the amount of \$700.00 to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-2525</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:				
<p>Customer Number: 28390 Medtronic Vascular, Inc. 3576 Unocal Place Santa Rosa, California 95403</p> <p><i>William L. Haynes</i> SIGNATURE</p> <p>William L. Haynes NAME</p> <p>48,181 REGISTRATION NUMBER</p>				

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TRANSMITTAL LETTER TO THE
UNITED STATES RECEIVING OFFICE

Date	SEPTEMBER 15, 2004
International Application No.	
Attorney Docket No.	P1764 PCT

I. Certification under 37 CFR 1.10 (if applicable)

EV 420 568 318 US
Express Mail mailing number

SEPTEMBER 15, 2004
Date of Deposit

II. New International Application

TITLE	APPARATUS AND METHOD FOR ELONGATION OF A PAPILLARY MUSCLE
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Earliest priority date (Day/Month/Year)
15/09/2003

SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply):

- A. The invention disclosed was not made in the United States.
- B. There is no prior U.S. application relating to this invention.
- C. The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached International application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority)

application no.	60/503,051	filed on	SEPTEMBER 15, 2003
application no.		filed on	
- D. The present international application is identical to contains less subject matter than that found in the prior U.S. application(s) identified in paragraph 3 above.
- E. The present international application contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C above. The additional subject matter is found on pages and DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15.

III. A Response to an Invitation from the RO/US. The following document(s) is(are) enclosed:

- A. A Request for An Extension of Time to File a Response
- B. A Power of Attorney (General or Regular)
- C. Replacement Pages:

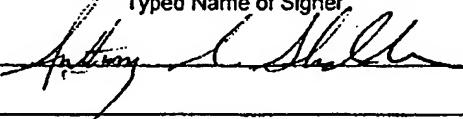
pages	of the request (PCT/RO/101)	pages	of the figures
pages	of the description	pages	of the abstract
pages	of the claims		

- D. Submission of Priority Documents

Priority Document	Priority Document
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- E. Fees as specified on attached Fee Calculation sheet form PCT/RO/101 annex.

IV. A Request for Rectification under PCT Rule 91 A Petition A Sequence Listing DisketteV. Other (please identify):

<input type="checkbox"/> Applicant	ANTHONY A. SHELDON (47,078)
<input checked="" type="checkbox"/> Attorney/Agent (Reg. No.)	Typed Name of Signer 
<input type="checkbox"/> Common Representative	Signature

The person
signing this
form is the:

10/531832
JC12 Rec'd PCT/PTC 18 APR 2005
Patent
Case No. P1764 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT COOPERATION TREATY RECEIVING OFFICE

In re Application of

MEDTRONIC VASCULAR, INC.

Title: APPARATUS AND METHOD FOR ELONGATION
OF A PAPILLARY MUSCLE

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the following items are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below, and are addressed to, Mailstop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22202-1450:

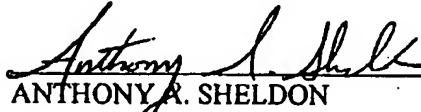
Certificate of Mailing by Express Mail
PCT Transmittal Letter
Description, Claims, Abstract, Drawings
PCT Request Form, Fee Calculation Sheet
Postcard

The number of the "Express Mail" mailing label is EV 420 568 318 US.

Dated: SEPTEMBER 15, 2004

Attorney: ANTHONY A. SHELDON
Registration No. 47,078

Signature:


ANTHONY A. SHELDON

1. According to the provisions of 35 U.S.C. § 184 and 37 C.F.R. § 5.11, a license to transmit the accompanying International application to foreign agencies or international authorities is hereby requested.

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